## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Varpula et al.

Attorney Docket No.: 43289-232639

Application No.: 10/583,381 : Art Unit: 2831

: Examiner: B. Baldridge Filed: June 18, 2007

Title: A RADIOFREQUENCY BASED SENSOR ARRANGEMENT AND A METHOD

## RESPONSE TO FINAL OFFICE ACTION

Commissioner of Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the final office action issued January 21, 2009, please amend the aboveidentified application as follows: